

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
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Inventor(s): Shell S. Simpson et al
Application No.: 09/816693
Filing Date: Mar 23, 2001

PATENT APPLICATION

ATTORNEY DOCKET NO. 10008091-1

Confirmation No.: 5921
Examiner: Garcia, Gabriel
Group Art Unit: 2625

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JUN 16 2006

Title: System And Method For Determining The Time Required To Complete A Print Job

Mail Stop After Final
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

I transmitted herewith is/are the following in the above-identified application:

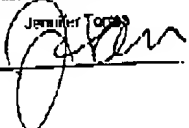
- ☐ Response/Amendment
☐ New fee as calculated below
☐ No additional fee

- ☐ Petition to extend time to respond
☐ Supplemental Declaration

<input checked="" type="checkbox"/> Other Pre-Appeal Request for Review (5 pages) and Notice of Appeal (1 page)							Fee\$ 600
CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY							
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESFNT EXTRA	(6) RATE	(7) ADDITIONAL FEES	
TOTAL CLAIMS		MINUS		= 0	X \$50	\$ 0	
INDEP. CLAIMS		MINUS		= 0	X \$200	\$ 0	
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						+ \$350	\$ 0
EXTENSION FEE	<input type="checkbox"/> 1st Month \$120	<input type="checkbox"/> 2nd Month \$450	<input type="checkbox"/> 8th Month \$1020	<input type="checkbox"/> 4th Month \$1590		\$ 0	
OTHER FEES						\$ 500	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 500	

Charge \$ 500 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this paper is being
transmitted to the Patent and Trademark Office
teletype number (571) 273-8300.
Date of transmittal: June 16, 2006

Typed Name: Jennifer Torres
Signature: 

Respectfully submitted,

Shell S. Simpson et al

By 

James R. McDaniel

Attorney/Agent for Applicant(s)

Reg No.: 34,481

Date: June 16, 2006


Telephone: 858 655 4157

REV 1003 (TransAndFax)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Simpson et al.

Examiner: Garcia, Gabriel

Serial No.: 09/816699 

Group Art Unit: 2625

Filed: May 23, 2001

Docket No.: 10008091-1

Title: System And Method For Determining The Time Required To Complete A Print Job

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JUN 16 2006

PRE-APPEAL BRIEF REQUEST FOR REVIEWMail Stop AF
Commissioner for Patents
P. O. Box 1460
Alexandria, VA 22313-1460

Dear Sir/Madam:

Please consider the following remarks during the Pre-Appeal Brief Conference. As these remarks outline a clear legal or factual deficiency in the rejections, the Applicants submit that the Pre-Appeal Brief Request for Review is appropriate.

REMARKSClaim Rejections under 35 U.S.C. § 103

Claims 1 and 4-17 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Lenz et al. in view of Streefkerk et al. The Applicants respectfully traverse this rejection. As discussed in the previously filed amendment, dated November 16, 2005, Claim 1 presently recites a method for print job time estimating, wherein said method is comprised of the steps of: selecting a document to be printed by creating a document using a web application and storing a reference to the document in a user's profile and obtaining a target image of the document by interacting with a network service representing the document to obtain information about the document; selecting a first target printer; viewing a characteristic of the document on the first target printer home page; determining the amount of time required for the first target printer to print the document and, if necessary, selecting another target printer to print the document if the time for the first target printer to print the document is not acceptable; and printing the document. While Lenz et al. disclose an identification card personalization device with a web browser, this reference does not teach, suggest or even appreciate, among other things, selecting a document to be printed by creating a document using a web application and storing a reference to the document in a user's profile and obtaining a target image of the document by interaction with a network service representing the document to obtain information about the document. In fact, Lenz et al. is silent with respect to this claimed method step. The system described in Lenz et al. is a closed system in the sense that the card generator and card printer are part of the same web site. The creation of the card document and the printing of that document are developed specifically for that purpose. This would be similar to shipping a printer with a web-based word processor, spreadsheet, etc. and only allowing the printer to be used to print documents created with the applications embedded within it. In Lenz et al., it is easier to determine the amount of time required to print since the printer only has to deal with a fixed set of documents. The Applicants also request that the Examiner specifically point out in the Lenz et al. reference where it even mentions creating a document using a web application and storing a reference to the document in a user's profile and obtaining a target image of the document by interacting with a network service representing the document to obtain information about the document. The Examiner falsely contends that the paragraphs referred to this claimed subject matter are paragraphs 24, 27.

and 31. However, upon a thorough review of these paragraphs, these paragraphs do not even remotely refer to such a concept that would lead one skilled in the art to render obvious this claimed subject matter.

As discussed in the previously filed amendments, dated November 16, 2005 and March 15, 2006, conversely, the present invention specifically addresses the process for calculating the time required to print in an open web-based system where the applications and the printers are autonomous. The web-based system described in the present invention is an improvement over Lenz et al. because it allows the user significantly greater choice. The user is able to create documents using a variety of applications and choose a printer without regard to the application used to create the document. Although the web-based system described in the present invention offers advantages, it introduces new challenges and opportunities—particularly in the area of estimating the time required to print a job. It is important to point out that in the web-based system envisioned in the present invention it becomes reasonable to easily retarget print data to a new printer by simple browsing to that new printer. In fact, the personal imaging repository makes it reasonable to print documents in general on the web (without this technology, printing is cumbersome).

As discussed in the previously filed amendments, dated November 16, 2005 and March 15, 2006, with respect to Streetkirk et al., while this reference discloses a printing system and control method for printing images having a circle segment display element for visualizing print job processing time and managing print jobs, this reference does not alleviate the myriad problems associated with Lenz et al. For example, Streetkirk et al. does not teach, suggest, or even appreciate the step of selecting a document to be printed by creating a document using a web application and storing a reference to the document in a user's profile and obtaining a target image of the document by interacting with a network service representing the document to obtain information about the document.

With respect to dependent claims 4-16, due to the fact that these claims are dependent upon independent claim 1, the Applicants contend that these claims are also allowable over the art of record.

As discussed in the previously filed amendments, dated November 16, 2005 and March 15, 2006, with respect to independent claim 17, as discussed above, Lenz et al. does not teach, suggest or even appreciate, among other things, selecting a document to be printed by creating a document using a web application and storing a reference to the document in a user's profile and obtaining a target image of the document by interacting with a network service representing the document to obtain information about the document. As discussed above, Lenz et al. is silent with respect to this claimed method step. In fact, Lenz et al. is silent with respect to this claimed method step. The system described in Lenz et al. is a closed system in the sense that the card generator and card printer are part of the same web site. The creation of the card document and the printing of that document are developed specifically for that purpose. This would be similar to shipping a printer with a web-based word processor, spreadsheet, etc. and only allowing the printer to be used to print documents created with the applications embedded within it. The Applicants also request that the Examiner specifically point out in the Lenz et al. reference where it even mentions creating a document using a web application and storing a reference to the document in a user's profile and obtaining a target image of the document by interacting with a network service representing the document to obtain information about the document. The Examiner falsely contends that the paragraphs referred to this claimed subject matter are paragraphs 24, 27, and 31. However, upon a thorough review of these paragraphs, these paragraphs do not even remotely refer to such a concept that would lead one skilled in the art to render obvious this claimed subject matter.

As discussed above with respect to Streefkerk et al., while this reference discloses a printing system and control method for printing images having a circle segment display element for visualizing print job processing times and managing print jobs, this reference does not alleviate the myriad problems associated with Lenz et al. For example, Streefkerk et al. does not teach, suggest, or even appreciate the step of selecting a document to be printed by creating a document using a web application and storing a reference to the document in a user's profile and obtaining a target image of

the document by interacting with a network service representing the document to obtain information about the document.

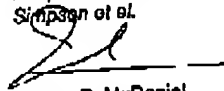
CONCLUSION

In view of the above, Applicant respectfully submits that pending claims 1 and 4-17 are all in a condition for allowance and requests reconsideration of the application and allowance of all pending claims. Any inquiry regarding this Request should be directed to James R. McDaniel at Telephone No. (858) 655-4157, Facsimile No. (858) 655-5859.

Date: 6/16/06

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